

SECOND PRELIMINARY AMENDMENT UNDER
35 U.S.C. § 1.135(b)
USAN 09/140,752

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with the modulation format of said modulated carrier as supplied via said currently received transmission channel.

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cont*
~~97~~⁹⁸. Apparatus as set forth in claim ~~96~~⁹⁷, wherein said equalizer network is automatically configured to be compatible with the modulation format of said modulated carrier as supplied via said currently received transmission channel, the automatic configuring being done in response to a control signal generated by detection apparatus for determining the modulation format used for transmitting said modulating data to said receiver.

~~98~~⁹⁹. A system according to claim ~~96~~⁹⁷, wherein said selectable equalizer network includes a feed forward equalizer filter and a decision feedback equalizer.

REMARKS

Applicants have recently learned of the existence of U.S. Patent No. 5,671,253 to Stewart, entitled "APPARATUS FOR DEMODULATING AND DECODING VIDEO SIGNALS ENCODED IN DIFFERENT FORMATS". This patent relates to a receiver device, particularly an HDTV or other digital television receiver, which has the

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capability of decoding signals of differing formats, including such formats as DVB, DSS, etc.

To achieve this end, the patent discloses the use of a selectable decision network, which applies a different set of decision thresholds suitable for different decision formats.

With this amendment, claims 2 - 78 are now pending in the present application. Claims 48-78, with the exception of claims 53-54 and 72-78, represent verbatim or substantial copies of claims 1 - 21 of the Stewart '253 patent, and thus interfere with the claimed subject matter of the patent.

In compliance with 35 U.S.C. §135(b) and 37 C.F.R. §606, applicants present the copied claims within one year of the issue date of the Stewart patent. Applicants will file their formal

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request for the initiation of interference proceedings, in compliance with 37 C.F.R. §607, in the near future.

Entry of the present amendment is respectfully requested.

Respectfully submitted,



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